Figure 2 is a schematic representation of an example of carrying out the process of the invention and of certain of its variations and applications.

Figure 3 represents the positions of the ten zones of mutations (Pvu II and Pst I) carried by each mutant of the ponB gene used for the examples of the implementation of the invention.

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Figure 4 represents the position of the primers used as compared to the sequence of the ponB gene.

Figure 5 represents the migration on agarose gel of RLR and of PCR reaction products of these RLR reactions.

Figure 6 represents the position of the mutations as compared to the restriction fragments. --

Please delete the title at page 24, lines 1-2, and replace it with:

A3 -- ABSTRACT OF THE DISCLOSURE --

IN THE CLAIMS:

Please replace claims 1-36 with the following claims. A marked-up copy showing the amendments is attached as Appendix A.

1. A method of creating at least one recombinant polynucleotide sequence, comprising:

A4 (a) providing oligonucleotide fragments derived from an initial bank of at least two polynucleotide sequences;

(b) hybridizing the fragments to an assembly matrix so that the fragments are oriented for ligation with each other; and

(c) ligating the oriented fragments to form a recombinant polynucleotide sequence.

2. The method of claim 1, wherein step (a) comprises fragmenting polynucleotide sequences from the bank of polynucleotide sequences.